

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
Atom Arc 7018-1

Manufacturer
The ESAB Group, Inc.
Hanover PA, United States

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	3 YH10
Current	AC, DC +
Approved diameter	3,2 - 6,4mm
Positions	All, except vertical-down
Remarks	

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.

This Certificate is valid until **2021-06-30**.

Issued at **Hamburg** on **2016-11-02**

DNV GL local station: **New York**

Approval Engineer: **Dietmar Liebich**

for **DNV GL**

.....
Thorsten Lohmann
Head of Section

Any significant change in design or construction may render this Certificate invalid.